

CLAIMS

1. An electromagnetic shielding sheet comprising:
a transparent base;
a transparent antirust layer formed on one of the surfaces of the base; and
a mesh metal layer formed on the antirust layer and having lines defining openings;
wherein the antirust layer extends over parts of the base corresponding to both the lines and the openings.
2. The electromagnetic shielding sheet according to claim 1, wherein
the lines of the metal layer have a width in the range of 5 to 25 μm and are arranged at pitches in the range of 150 to 500 μm .
3. The electromagnetic shielding sheet according to claim 1, wherein
a blackened layer is formed on one of the surfaces of the metal layer.
4. The electromagnetic shielding sheet according to claim 1 further comprising
an additional antirust layer formed on one surface of the metal layer opposite the other surface of the same facing the base.
5. The electromagnetic shielding sheet according to claim 1, wherein
the openings in the mesh metal layer are filled up with a transparent resin such that the surface of the transparent resin is flush with the surface of the metal layer.
6. The electromagnetic shielding sheet according to claim 5, wherein
the transparent resin filling up the openings in the mesh metal layer contains a color tone correcting light-absorbing agent capable of absorbing visible light having wavelengths in the range of 570 to 605 nm and/or

a near-infrared-absorbing agent capable of absorbing infrared radiation having wavelengths in the range of 800 to 1100 nm.

7. The electromagnetic shielding sheet according to claim 4 further comprising

a layer of a color tone correcting agent capable of absorbing visible light having wavelengths in the range of 570 to 605 nm and/or a layer of a near-infrared-absorbing agent that absorbs near-infrared radiation having wavelengths in the range of 800 to 1100 nm formed on the outer surface of either the base or the additional antirust layer.